

Amendments to the claims:

This listing of claims replaces all prior versions, and listings, of claims in the application.

Listing of claims:

Claims 1-12 (canceled)

13 (new): A mixture comprising zinc and/or zinc alloy particles in a liquid electrolytic medium characterized in that (a) the volume of the medium substantially corresponds to the spaces between the particles in a dry packing, (b) the particles include elongated particles or elongated-flat particles, (c) the particles have a bulk density of less than 2.8 g/ml, (d) the volume of the mixture is substantially equal to the volume of the dry packing of the particles, and (e) the mixture exhibits direct contact between substantially all of the particles.

14 (new): The mixture according to claim 13, characterized in that the electrolytic medium contains a gelling agent.

15 (new): A battery or accumulator containing the mixture according to claim 13.

16 (new): A process for preparing a mixture comprising zinc and/or zinc alloy particles in a liquid electrolytic medium characterized in that (a) the volume of the medium substantially corresponds to the spaces between the particles in a dry packing, (b) the particles include elongated particles or elongated-flat particles, (c) the particles have a bulk density of less than 2.8 g/ml, (d) the volume of the mixture is substantially equal to the volume of the dry packing of the particles, and (e) the mixture exhibits direct contact between substantially all of the particles characterized and that a dosable mixture with excess amounts of the electrolytic medium is prepared first, which excess is sucked off from the mixture after the dosing.

17 (new): A process for preparing a mixture of zinc and/or zinc alloy particles a liquid electrolytic medium, in which a material is use which contains many elongated or elongated-flat particles, in that particles have a bulk density of lower than 2.8 g/ml, in that the volume of the mixture is equal to the volume of a dry packing of the zinc and/or zinc alloy particles and in that the mixture exhibits a direct contact between substantially all of the particles, characterized and that a dosable mixture with excess amounts of the electrolyte medium is prepared first, which excess is taken up by a separator and cathode.